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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/662,654 Confirmation No.: 1181
Applicant: DOVLATABADI, Hossein et al.
Filed: September 15, 2003
TC/A.AU.: 1600/1614
Examiner: Unknown
Docket No.: 09770.105002 (previously 09770.105001)
Customer No.: 20786
Title: Methods and Compositions for the use of D-Malic Acid to Decrease Serum Triglyceride, Cholesterol and Lipoprotein Levels

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants cite the information on the attached Form PTO/SB/08A, "List of Information Disclosed by Applicant," pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. Applicants have enclosed a copy of each foreign patent document and non patent literature document.

A portion of the listed items were cited in a foreign search report dated March 25, 2004, for the corresponding PCT application for this technology. Applicants also have enclosed a copy of the search report.

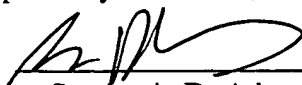
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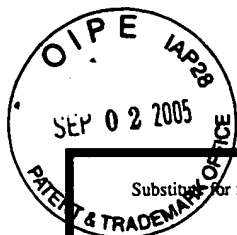
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Date: August 31, 2005

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Respectfully submitted,

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/662,654
Filing Date	September 15, 2003
First Named Inventor	Dovlatbadi <i>et al.</i>
Group Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	09770.105002 (previously 09770.105001)

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages / Relevant Figures Appear
		Number	Kind Code (if known)			
		5,143,728	A	Cappel <i>et al.</i>	09-01-1992	
		5,962,526	A	Yu <i>et al.</i>	10-05-1999	
		6,264,960	B1	Robins <i>et al.</i>	07-24-2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number	Kind Code ² (if known)				
		WO	99/21565	A1	Cornell Research Found.	05-06-1999		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		AWAI, K., <i>et al.</i> , "Correcting effect of oxalacetic acid, malic acid and pyruvate on the abnormal fatty acid metabolism of diabetics," <i>Iryo</i> , 23(1):1-9 (January 1969), in <i>Japanese</i> , provided as <i>Chem. Abstracts</i> , 71:20309b (1969).	Abstract in English
		CHANG, C., <i>et al.</i> , "Protective effects of organic acids on human vascular endothelial cells," <i>Zhonghua Yu Fang Yi Xue Za Zhi (Chinese J. Prev. Med.)</i> 35(2):79-82 (March 2001), in Chinese. Page 79 provided, containing English-language abstract.	Abstract in English
		INTERNATIONAL SEARCH REPORT for PCT/US03/28967.	
		KAIDIN, D.A., "The effect of malic acid and of the carbonates of alkaline and alkaline-earth metals on the retrograde development of alimentary hypercholesterolemia and atherosclerosis in rabbits," <i>Patologicheskaya Fiziologiya i Eksperimental'naya Terapiya</i> , 12(2):72-74 (1968), in Russian, provided as English-language abstract, <i>Chem. Abstr. AN 1968:401671, DN 69:1671f (May 12, 1984)</i> .	Abstract in English
		LOREN, K., "100 Scientific articles about malic acid," at http://www.oralchelation.com/technical/malic1.htm , last accessed April 16, 2004.	
		PEARSON, D.A., <i>et al.</i> , "Apple juice inhibits human low density lipoprotein oxidation," <i>Life Sci.</i> , 64(21):1913-1920 (1999). Provided as PubMed abstract, US National Institutes of Health literature database, PMID: 10353589.	

Examiner
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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